

REMARKS

Applicants wish to thank the Examiner for considering the present application. The Office Action dated June 27, 2005, Claims 1-160 are pending in the application. Claims 36-160 have been withdrawn from consideration.

Claims 6 and 9 stand objected to as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicants have amended Claims 6 and 9 as suggested by the Examiner. Applicants respectfully believe that this rejection has now been overcome.

Claims 1-16 and 21-35 stand rejected under 35 U.S.C. §103(a) as being unpatentable over *Lu* (6,799,092) in view of *Larice* (2003/0021445). Applicants respectfully traverse.

The *Lu* reference qualifies as a reference under 102(e) and was assigned to the present assignee at the time the claimed invention was made. Therefore, the *Lu* reference does not qualify as a reference under 103©.

The *Larice* reference is cited for a system for optically monitoring the environment of a moving vehicle to determine the inclination angle. Applicants admit that the *Larice* reference uses optical detection to determine the roll angle of the vehicle. However, Applicants do not find any teaching or suggestion for generating a dynamic vehicle characteristics signal in controlling a rollover signal in response to the vehicle dynamic control signal. The *Larice* reference specifically mentions an occupant protection device 13. The protection devices 13 are described on page 5, paragraph 43, as airbags, belt tensioners, or a roll bar. Applicants respectfully submit that none of these items are rollover control systems. Applicants respectfully submit that rollover control systems are immensely different than those devices set forth. Those devices do not prevent rollover but rather protect the occupant in the event of a rollover. The goal of the rollover system is to prevent the vehicle from rolling over. Thus, the types of systems are very different and therefore, no teaching or suggestion is found in the *Larice* reference for a rollover control system.

Claims 21-35 stand rejected for the same reasons set forth above with respect to Claim 1. Applicants therefore respectfully request the Examiner for reconsideration of these claims as well.

Claims 17-19 stand rejected under 35 U.S.C. §103(a) as being unpatentable over *Lu* and *Larice* as applied to the claims above, in further view of *Ishikawa* (6,292,111). As mentioned above, both the *Lu* and the *Larice* references have deficiencies described

above. The *Ishikawa* reference does not teach or suggest the deficiencies set forth above. Therefore, Applicants respectfully request the Examiner to reconsider this rejection as well.

Claim 20 stands rejected under 35 U.S.C. §103(a) as being unpatentable over *Lu* and *Larice* as applied to the claims above, in further view of *Nishikawa* (5,913,375). Applicants respectfully submit that the *Nishikawa* reference also does not teach or overcome the deficiencies set forth above with respect to the *Lu* and *Larice* references described above. Applicants therefore respectfully request the Examiner to reconsider the rejection of Claim 20 as well.

Please charge any fees required or credit any overpayment in this filing to deposit account 06-1510.

Respectfully submitted,



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